F.A.I. SECTION COUNTY TOTAL SHEET NO.

90.94.021-922PT.1-AC COOK 460 177

STA. 104+42.66 TO STA. 108+05.30

FED. ROAD DIST. NO. 1 | ILLINOIS | FED. AID | PROJECT

NOTES:

1. SEE DRAWINGS EI-100 AND EI-101 FOR ELECTRICAL SYMBOLS AND ABBREVIATIONS.

62693

2. SEE DRAWING ES-01 FOR HIGH MAST LIGHT TOWER FOUNDATION SCHEDULE.

 EXISTING CITY MANHOLE MUST BE DRILLED TO FACILITATE INSTALLATION OF 2" RGC CONDUIT AS SHOWN.

 COORDINATE ALL WORK WITH CIVIL WORK, STRUCTURAL WORK, SUGGESTED STAGES OF CONSTRUCTION AND TRAFFIC CONTROL PLANS, AND IDOT CONTRACT NOS. 62583 & 62840.

AND IDUT CONTRACT NOS. 62583 & 62840.

5. DUCTBANKS INSTALLED AT THE LOCATIONS LISTED IN THE TABLE MUST BE INSTALLED AT THE SPECIFIED DEPTH TO AVOID CONFLICTS WITH CIVIL AND STRUCTURAL WORK IN THIS CONTRACT AND FUTURE CONTRACTS. WHEN TWO LOCATIONS ARE LISTED. THE DUCTBANK MUST BE INSTALLED AT THE GIVEN DEPTH FOR THE ENTIRE DISTANCE BETWEEN LOCATIONS. DUCTBANK INSTALLED OUTDIDE OF THE AREAS LISTED IN THE TABLE MUST BE INSTALLED SUCH THAT ELEVATION TRANSITIONS BETWEEN THE DESIGNATED POINTS ARE SMOOTH AND GRADUAL. AT NO POINT ALONG THE RUN SHALL THE DUCTBANK BE INSTALLED ABOVE THE DEPTHS INDICATED ON DRAWING E1-102.

S. YALE AV.	EXISTING IDOTE CONTROLLER "S" 2000 100+00 HH2808 TYPE E1 care E E E H TYPE E1 care TYPE E1	NOTE 3 7 SCDI 510+00 (1)-2" RGC IN TRENCH (1)-2" RGC IN TRENCH CTA STATION	TA. 108+05.30
ALCO ALCO ALCO ALCO ALCO ALCO ALCO ALCO	O+OO S. WENTWORTH AV.	(4)-4" CNC CONCRETE ENCASED STA. 107+53.5, LT 65.2 BO LF	MATCH LINE STA, 108+05.30 SEE SHEET EI-29

DUCTBANK ELEVATION TABLE (NOTE 5)				
LOCATION #1	LOCATION #2	TOP OF DUCTBANK ELEVATION, CCD		
107+53.5, LT 65.2	-	1.50	_	
-	-	-	-	
-	-	-		
-	-	· -	-	
-	-	- .		
		-	-	
-	-	-	E	
	A	***		

0 58' 100'

EI-28

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION			
NAME	DATE	F.A.I. 90/94 (DAN RYAN EXPRESSWAY)			
		63rd ST TO 59th ST (FRONTAGE ROAD & RAMPS)			
		Sold ST TO SOTH ST WHON TAGE ROAD & RAMES			
		ELECTRICAL INFRASTRUCTURE PLANS			
		ELECTRICAL INFRASTRUCTURE PLANS			

SCALE: 1"=50"
DATE: October 29, 2004

DRAWN BY: CJM CHECKED BY: WDS

ENGINEERS

CONSOER TOWNSEND ENVIRODING ENGINEERS, INC.
303 FAST WAKKEN DRIVE, SUITE 600
0HCAOO LINGOS 60001 520, PHONE; (182) 938-0300